



MEMORANDUM

To: Transportation Committee

From: Dolores Dowdle
Deputy Executive Director, Finance and Administration

Date: April 10, 2015

Re: FY 2016 Unified Planning Work Program (UPWP)

The Unified Planning Work Program (UPWP) lists the planning projects the Chicago Metropolitan Agency for Planning (CMAP) and other agencies undertake each year to enhance transportation in northeastern Illinois and to fulfill federal planning regulations. The UPWP time frame is consistent with the State of Illinois fiscal year, which starts July 1. The final UPWP document includes the transportation planning activities to be carried out in the region, detailing each project's description, products, costs and source of funding.

On March 5, the UPWP Committee approved a proposed FY 2016 Unified Planning Work Program, totaling \$21,155,358. This includes \$16,757,725 in FHWA and FTA regional planning funds and \$4,397,633 in local match funds. Attached is the summary of the allocation of funding and awarded projects.

ACTION REQUESTED: Recommend approval of FY 2016 Unified Planning Work Program

UNIFIED PLANNING WORK PROGRAM EXECUTIVE SUMMARY

The Fiscal Year 2016 (FY 16) Unified Planning Work Program (UPWP) for transportation planning for northeastern Illinois programs a total expenditure of \$21,155,358 in metropolitan planning funds from the Federal Transit Administration (FTA), the Federal Highway Administration (FHWA), state and local sources. The program is fiscally constrained, as the new budget totals are within the IDOT estimated funding marks. The FY 2016 UPWP programs \$16,757,725 in FHWA/FTA funds and \$4,397,633 in state or local sources to provide for the necessary matching funds.

The UPWP was developed through the UPWP Committee of the Chicago Metropolitan Agency for Planning (CMAP). The eight voting members of the UPWP committee are the City of Chicago, CTA, Metra, Pace, CMAP, RTA, the Council of Mayors and the counties. IDOT chairs the committee and votes in instances of a tie. Non-voting members include IEPA, FHWA and FTA. Member agencies of the UPWP Committee traditionally receive UPWP funding, but any other MPO Policy Committee member agency can submit proposals or sponsor submissions from other entities.

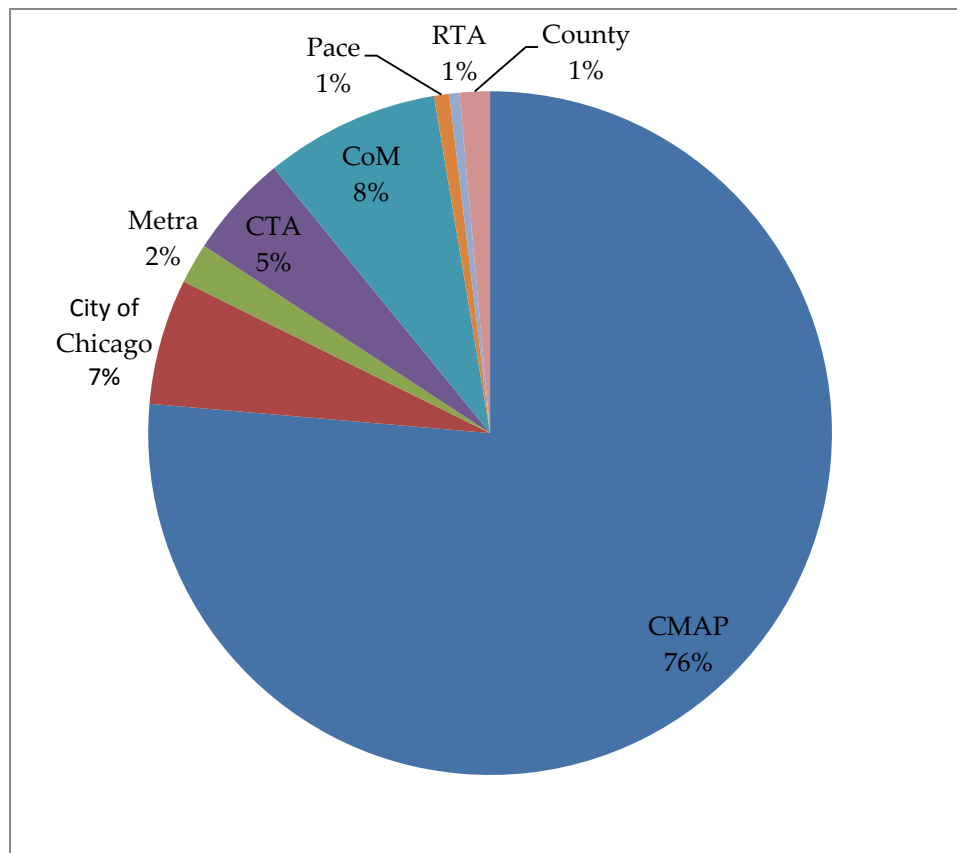
The FY 16 UPWP is a one year program covering the State of Illinois fiscal year from July 1, 2015 through June 30, 2016. The UPWP Committee developed the FY 16 program based on the FY 15 UPWP funding mark for the metropolitan planning area. A final figure for the FY 16 program will not be available until Congress has passed the reauthorization bill this spring. Project selection was guided using a two-tiered process. The initial tier funded core elements, which largely address the MPO requirements for meeting federal certification of the metropolitan transportation planning process. The second tier, a competitive selection process, programmed the remaining funds based upon a set of FY 16 regional planning priorities developed by the UPWP Committee in concert with the Transportation Committee, MPO Policy Committee and CMAP Board. The UPWP Committee also utilizes a quantitative scoring process to evaluate project submissions in the competitive round.

The UPWP is submitted to CMAP's Transportation Committee, which recommends approval of the UPWP to the Regional Coordinating Committee and the MPO Policy Committee. The Regional Coordinating Committee recommends approval of the UPWP to the CMAP Board. Approval by the MPO Policy Committee signifies official MPO endorsement of the UPWP. FY 16 UPWP funds will be programmed to CMAP, CTA, the City of Chicago, Regional Council of Mayors, Metra, Pace, RTA, and Kane County. The program continues to be focused on the implementation of three major pieces of legislation: the Clean Air Act Amendments of 1990; the Americans with Disabilities Act; and the Moving Ahead for Progress in the 21st Century Act (MAP-21).

Funding by Agency

Figure 1 shows the share of FY 16 UPWP funds programmed to each agency.

FIGURE 1
Share of FY 2016 UPWP Funds by Agency



CMAP is receiving 76% of the FHWA PL and FTA section 5303 funds to implement the region's long range plan *GO TO 2040*, support local planning efforts, collect, analyze, and disseminate transportation data, support required MPO activities such as the TIP and Congestion Management Process, perform a range of transportation studies, provide technical assistance, and engage in coordinated regional outreach. CMAP, in coordination with RTA, will be administering the Community Planning Program and will allocate part of the funds to RTA depending on the projects.

The CTA, Metra, and Pace are receiving 5%, 2%, and 1% of the funds, respectively, for program development, participation in the regional planning process, and to perform studies and analytical work related to their systems. In the competitive round, CTA received funding to support conceptual planning for a Brown Line Core Capacity project.

The City of Chicago is receiving 6% of the funds for transportation planning and programming and planning support for the South Lakefront and Museum Campus access alternatives and feasibility assessment project. The RTA is receiving 1% of the funds for the regional transit planning staff support.

The Regional Councils of Mayors are receiving 8% of the funds. The Council of Mayors Planning Liaison (PL) program is responsible for serving as a general liaison between CMAP

and local elected officials. PLs also facilitate the local Surface Transportation Program (STP) process and monitor other transportation projects from various funding sources. Kane County is funded for their County Long Range Transportation Planning program.

Summary of UPWP Projects and Budgets by Recipient Agency

Agency	Project Title	FTA	FHWA	Local Match	Total
CMAP	MPO Activities	1,606,563	10,710,892	3,079,364	15,396,819
CMAP	Community Planning Program	480,000		120,000	600,000
CMAP Total		2,086,563	10,710,892	3,199,364	15,996,819
CTA	Program Development	400,000		100,000	500,000
CTA	Expand Brown Line Core Capacity	420,000		105,000	525,000
CTA Total		820,000	-	205,000	1,025,000
City of Chicago	Transportation and Programming	660,000		165,000	825,000
City of Chicago	South Lakefront and Museum Campus Access Alternatives and Feasibility Assessment	336,000		84,000	420,000
City of Chicago Total		996,000	-	249,000	1,245,000
Council of Mayors	Subregional Transportation Planning, Programming and Management		1,384,270	554,269	1,938,539
Council of Mayors Total			1,384,270	554,269	1,938,539
County of Kane	Long Range Transportation Planning	240,000		60,000	300,000
County Total		240,000	-	60,000	300,000
Metra	Program Development	320,000		80,000	400,000
Metra Total		320,000	-	80,000	400,000
Pace	TIP Development and Modeling	60,000		15,000	75,000
Pace	Rideshare Services Program	60,000		15,000	75,000
Pace Total		120,000	-	30,000	150,000
RTA	Regional Transit Planning Staff	80,000		20,000	100,000
RTA Total		80,000	-	20,000	100,000
FY 14 UWP Total		4,662,563	12,095,162	4,397,633	21,155,358

Brief Synopses of FY 2016 Recommended UPWP Projects

MPO Activities Purpose: CMAP is responsible for the implementation of the region's long range plan GO TO 2040; supporting local planning efforts; collecting, analyzing and disseminating transportation data; supporting required MPO activities such as the TIP and Congestion Management Process; performing a range of transportation studies; providing technical assistance; and engaging in coordinated regional outreach. Some of the major areas to be addressed in this program include transportation financing and tax policy, the connections between transportation and economic development (with a focus on the freight industry), housing/job access, and legislative and policy analysis efforts. CMAP provides regional forecasts and planning evaluations for transportation, land use and environmental planning.	\$15,396,819
Community Planning Program Purpose: CMAP will provide planning assistance to local governments to undertake planning activities that integrate transportation – particularly transit – with land use and housing. Projects will be selected through a competitive application process administered jointly by CMAP and the Regional Transportation Authority (RTA). CMAP will suballocate to RTA for projects with a heavy transit focus.	\$600,000
Chicago Metropolitan Agency for Planning (CMAP)	Agency Total: \$15,996,819
Program Development Purpose: The program facilitates CTA's efforts to coordinate the provision of capital projects for customers in its service area to projects identified within the Chicago area regional five-year Transportation Improvement Program. Major tasks include: Develop CTA's capital programs for inclusion in the five-year regional TIP; Identify and analyze potential capital projects for funding eligibility; Prioritize capital projects for inclusion in the CTA's capital program and the constrained TIP; Monitor capital program of projects progress and adjust as needed for amending or for inclusion into the TIP.	\$500,000
Expand Brown Line Core Capacity Purpose: The purpose of this project is to provide support for conceptual planning for a Brown Line Core Capacity project, including expansion of Kimball Yard, signal upgrades, and infrastructure realignments to improve travel time. This need for this project is supported by increasing ridership on the Brown Line, correlating with population shifts and new development along the Brown Line. This growth has taken place since the completion of the 2009 Brown Line Modernization Project, which improved stations and increased platform lengths to allow 8-car trains to operate on the branch. The 2009 project did not include the key supporting infrastructure improvements proposed here.	\$525,000
CTA	Agency Total: \$1,025,000
Transportation and Programming Purpose: The purpose of this project is to support regional objectives by providing for the strategic participation of the City of Chicago in the region's transportation planning process including the development of the RTP and the TIP, by identifying and developing potential transportation projects and policies and to provide technical analysis and other requested information to agencies, elected officials and the general	\$825,000

public. Such policy, funding and planning assistance facilitates the full and effective participation of the City of Chicago in the regional planning process.	
South Lakefront and Museum Campus Access Alternatives and Feasibility Assessment: CDOT's recently completed Museum Campus Transportation Study has identified two key potential infrastructure investments that would significantly improve transit access and capacity to the cultural attractions and special event venues in the Campus. These recommendations are (1) to create a South Lakefront Busway by enhancing and extending the McCormick Place Busway, and (2) to investigate the opportunity to increase transit access and capacity to Museum Campus along the Cermak corridor. This study would assess alternatives and feasibility for adding new access points and stations to the existing McCormick Place Busway, transforming it into the South Lakefront Busway.	\$420,000
City of Chicago	Agency Total: \$1,245,000
Subregional Transportation Planning, Programming and Management Purpose: The purpose is to provide for strategic participation by local officials in the region's transportation process as required by MAP-21, the Regional Planning Act and future legislation and to support the Council of Mayors by providing STP, CMAQ, SRTS, BRR, HPP, ITEP and other program development and monitoring, general liaison services, technical assistance and communication assistance	\$1,938,539
Council of Mayors	Agency Total: \$1,938,539
County of Kane, Long Range Transportation Plan Purpose: The purpose is to update the socio-economic projections and modeling efforts for the Kane County's long range comprehensive planning efforts. The project will also include an extensive public outreach effort.	\$300,000
County Projects	Agency Total: \$300,000
Program Development Purpose: This program helps facilitate Metra's efforts in capital transit planning and administration. Metra is responsible for developing the capital and operating programs necessary to maintain, enhance, and expand commuter rail service in northeastern Illinois. Metra participates in the MPO process accordingly. Core element activities done by Metra include: regional transportation planning efforts; transit planning; private providers coordination; planning with protected populations; safety and security planning; facilitation of communication between local and regional governmental entities.	\$400,000
Metra	Agency Total: \$400,000
Rideshare Services Program Purpose: The Pace Rideshare program supports individuals and employers in the Northeastern Illinois region in forming carpools and vanpools to reduce single occupancy vehicle trips, thereby reducing traffic congestion and air pollution, as well as providing transportation to improve job accessibility. A critical component of the program involves strategic marketing that achieves critical mass to improve the matching potential of the participants	\$75,000
TIP Development and Modeling Purpose: Pace will develop a fiscally constrained Pace bus Capital Improvement	\$75,000

Program for the Northeastern Illinois region which is consistent with and supportive of the five-year regional TIP.	
Pace	Agency Total: \$150,000
Regional Transit Planning Staff Support Purpose: This project includes staff time for regional transit planning and programming efforts conducted by RTA staff. The RTA is charged with financial oversight of the three Service Boards, including developing a five-year capital program and conducting capital asset condition assessments, setting and monitoring performance measures and regional planning efforts that support improved transit access and increased ridership.	\$100,000
RTA	Agency Total: \$100,000